effort might be made to wait until it was too late for he and his partner to meet the heavy payments soon due and then take it over their heads. Mr. Hagenbarth, he said, had wanted the

property, and it was decided to let him have it, particularly as he was instant-ly ready to pay them well for their

rights in the proposition. Almost within an hour after the deal with Hagenbarth had been closed a message from the east was received from about the most powerful copper combination in the world asking Mr. Caine to seil out

SMELTER IN UTAH

Mines and Mining Stocks

STAR CON AND

New Company Will Absorb Both Properties in Near Future.

DETAILS OF THE COMBINE

THIS IS WHAT IS BOOSTING STAR CON STOCK.

The "cat is out of the bag" on Star Consolidated: the réason for the advance un the price of the shares and the heavy trading in them has been cleared un. An agreement has been trached between the heavy interests in the Star Companies, the proposition of the bag of the shares of the shares of the share over by a pew company, that is to be formed for the purpose. This new company is to be capitalized for Logo, 600, 600 shares in the management that three is nosilidated at the share companies, the share of th

makes a rattling good bargain. They declare that ore bodies developed in the Black Jack break directly through for Star Consolidated territory, and that they are growing larger and richer as they dip in that direction.

Alice ... Ajax ... B.-Beck

they dip in that direction.

It is because of this condition of affairs that the management of the Star Consolidated recently decided to hurry its shaft to greater depth, and the plan is declared to be to operate the combined properties altogether through the Star shaft when the ledges have been tapped by it.

Several attempts have been made within the past two or three weeks to get the management of the Star Consolidated to say what was the cause of May Daly-Judge.

Daly Daly-Judge Daly-Ju

solidated to say what was the cause of May Day the strengthening in the price of its Nev. Hi shares, and "improved conditions" is about the best acknowledgment that it lead is has been possible to secure.

Uncle Jesse Knight practically owns the Black Jack and that he has con-Silver Shield sented to the deal will not be surprissing to those who know him. He might have claimed a right to mine his ledge, even though it did dip into the Star Consolidated, but he is not the kind of a man who trots around either huntary and the consolidated. While such is the consolidated to the deal will not be surprised as a surprised to the deal will not be surprised to those who know him. He might Swansea Utah & Mic So. Swansea Utah & So. Swansea Utah & So. Swansea Utah & Mic So. Swansea Utah Utah Utah Utah Utah Utah Utah ities are that when he found how the ores were dipping, he went direct to the Star management and proposed the scheme as outlined above in order that good fellowship might exist all around. not known to be the case, the probabil ores were dipping, he went direct to the Star management and proposed the scheme as outlined above in order that good fellowship might exist all around and that the ores might be mined to the mutual advantage of all concerned. It is intimated from the Tintic end that strong interests stand ready to take the treasury stock of the new company. the treasury stock of the new company, which will likely be sold for the purpose of raising a big development and

NEW COMBINATION Tetro Victor Con IN GOLDFIELD CAMP

Following the consolidation of the principal producing mines in the Goldfield district it is announced that a new combine has just been formed to take over other producing mines and a few of the largest producing leases now operating in the several proven sections of the district. The new company will be known as the Combined Mining & Leasing company, with a capital stock of \$1,000,000, fully paid up.

The new combine has just purchased

nany, with a capital stock of \$1,00,000, fully paid up.

The new combine has just purchased the Reliance and Lincoln groups, situated in the Goldfield mining district, from Captain J. A. Hassell. They have also taken over the Detch & Brewer leases now operating on the Velvet, Curley George and the Dalsy. The latter lease has produced upwards of \$100,000 during the past six months of its operation, and places the new combination on a shipping basis from the inception of its organization.

This is counted as the largest important consolidation of Goldfield mining interests since the consolidation of the Mohawk, Red Top, Jumbo, Laguna and Combination into the Goldfield Consolidated Mines company, and should result in the speedy development of the several interests involved.

FARMERS AGREE TO LET SMELTERS OPERATE

The committee representing the farmers of this valley who obtained injunctions against the operation of the various smelting plants on account of the damage done by fumes and gases to vegetation, officially announces that an agreement has been made with the American Smelting & Refining company that will permit the operation of the works in the future, providing the federal court will grant the petition of the farmers for a modification of its decree in the suits that were waged. The farmers state that the smelting company has shown to the satisfaction of its committee and expert that it can so control its gases and fumes in the big "bag house" that was built for the purpose, that no damage will result from the treatment of lead and kindred ores.

While nothing has yet been made public concerning it there is a belief that other companies operating in the valley are on the verge of reaching a similar agreement.

PRIVATE WIRE

Instantaneous service in New-York Stocks and Cotton, Boston Coppers, Chicago Grain and San Francisco Stocks. All Utah Stocks.

put by Twenty-Five Carloads. (Special to The Herald.)

Eureka, Feb. 15.—Twenty properties in he Tintic district forwarded to the valthe Tintic district forwarded to the valley smelters during the week ending last night 133 carloads of ore. The output should have exceeded this amount by at least twenty-five carloads, but it was impossible to get service from the railroad companies, owing to a car shortage. The contributors and the number of carloads sent out by each was as follows:

Carloads.

ureka Hill

Stray Dog50 | .60 | .50 | .60

Forenoon Sales.

Carisa. 100 at \$6c.
Daly. 350 at \$2.75.
Lower Mammoth. 400 at \$2.27½.
May Day. 2.500 at 26½c; 500 at 26c.
Silver Shield. 2.000 at 12c.
Star Consolidated. 544 at 32c; 500 at 32½c;
100 at 33c; 100 at 34c; 500 at 34c, seller sixty days; 4.900 at 35c; 1,100 at 34½c; 1,000 at 35½c, buyer sixty days.
South Swansea. 220 at 8½c.
Black Jack. 1.500 at 79c; 400 at 78c.
Colorado Mining. 20 at \$2.47; 500 at \$2.45.
Ingot. 200 at 4½c; 200 at 5c; 2.000 at 45½c.
Lead King. 100 at 25c; 300 at 24c.
Little Chief, 1.000 at 15½c; 4.000 at 15c.
South Columbus Consolidated, 100 at \$1.85.

1.85. Scottish Chief, 500 at 7%c. Seven Troughs, 500 at 74c; 1.60 at 73c. Utah & Michigan, 1.000 at 26c. Victor, 2.000 at 14c.

Open Board.

Black Jack, 100 at 78c. Columbus Consolidated, 400 at \$5.05; 100

at \$5.
Little Bell, 50 at \$4.50.
May Day, 2,000 at 261/2c.
Mountain Lake, 100 at 32c.
Nevada Hills, 100 at \$3.721/2.
Silver King, 150 at \$25.
Star, 500 at 35c.
Seven Troughs, 100 at 74c; 100 at 76c; 100 at 77c.

100 at 77c.

Yankee, 1,000 at 43c.
Shares sold, 46,094; selling value, \$28,-

Afternoon Sales.

Ajax, 250 at 35c. Lower Mammoth, 500 at \$2.30; 100 at \$2.32\frac{1}{2}; 100 at \$2.35; 300 at \$2.37\frac{1}{2}. May Day, 1.500 at 26\frac{1}{2}c; 6,500 at 27c. Nevada Hills, 200 at \$3.70. Star Consolidated, 8 at 31c; 500 at 36c; 1.000 at 37c; 4,300 at 38c; 100 at 39c; 100 at

Beck Tunnel, 1,100 at \$1.55.
Black Jack, 1,000 at \$0c; 200 at 79c; 200

Seven Troughs, 200 at 75c; 560 at 74c. Victor, 500 at 131/2c.

Open Board.

Beck Tunnel, 200 at \$1.85.
Columbus Consolidated, 100 at \$5.05.
Star Consolidated, 2,900 at 38c; 1,000 at \$5.4c; 3,100 at 39c.
Seven Troughs, 1,000 at 74c.
Shares sold, 35,358; seiling value, \$21.

Ore and Bullion.

Ore and builion settlements in this city resterday, as reported by McCornick & No., amounted to \$183,000, as follows: Silver, lead, gold and copper ores, \$75,000; ase builion, \$108,000.

Bid. Asked. Bid. Asl

\$ 1.00 | \$ 1.60 | \$.75 | \$ 1 1.00 | | 5.85 | 7 .35 | .37 | .331₂

The purchase price set on the Ludwig is \$1,000,000. A first payment was made by the original owners of the option, and the others will be made by Mr. Hagenbarth as they mature, while a vigorous campaign of development will at \$1.69, Ely-Witch at \$1.6212 bid and Fed	of the purchase agreement, stringent as they are, without calling for outside thelp and, whether at some time in the future the proposition will be incorporated is a matter, he says, for the fu-	and fied. The Lucket to har worth of ore out. It is the in the district that to resist the Ludwig where district that they are, will be pand, who future the purcha are to determ the resist the purcha.	he is prominently identi- dwig is understood and be- more than \$2,000.000 now in sight and blocked e best developed property et, barring possibly the elonging to Captain J. R. ind it has been opened to pth than any other prop- agenbarth is so impressed atness of the Yerington it was impossible for him temptation to nail the the opportunity present- e to carry out the terms se agreement, stringent as ithout calling for outside ether at some time in the roposition will be incorpo- atter, he says, for the fu- nine.	east, although for the present it is expected the output will be bought by the Chapman company. DOINGS OF UNLISTED STOCKS ON EXCHANGE Standard Copper was bumped a little during the day. The first sales were at \$1.272. From that the stock sold down to \$1.29 and closed a little stronger at
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TINTIC ORE SHIPMENTS. Car Shortage Trims the Week's Out-

Frank J. Hagenbarth Keeps Big Copper Bonanza From __

TAKES OVER CAINE OPTION

To them. They spoke too late and the bonanza comes to Salt Lake.

Mr. Hagenbarth leaves for Los Angeles and Mexico tonight, to be gone a

EASTERNERS WERE SLOW TO WILL OPERATE ANTIMONY LAND THE PRIZE.

or a city council.

A new company, the Utah Antimony company, has lately entered the field and has men at work developing some of its mines. This company was organized by John Patten, of Baltimore, who visited the antimony fields and started operations on his recent visit to Utah.

It is composed of Boston capitalists and the products of its mines may be shipped east, although for the present it is expected the output will be bought by the Chapman company.

be inaugurated at the mines as soon as matters are fully adjusted.

When Joseph E. Caine was asked why the option had been sold to Mr. Hagenbarth, he said that the proposition was one that was too big for him and his partner in the proposition to handle, as they would have liked to have done. A powerful eastern combination had been

powerful eastern combination had beer given a short-time verbal call on the deal, but there was evidence that an AT \$1,000 A SHARE

Bosten, Feb. 15.—Shares of Calumet & Hecla copper stock sold for \$1,000 on the Bosten stock exchange this afternoon. This was 30 points up from yesterday and is the highest price ever paid for this stock or any other copper stock in the history of the Bosten stock exchange.

Mining Notes.

Lorin Morrison left for Beaver county last night to look after his mining inter-

Seven cars of ore from Utah mines one from Nevada were released from the Pioneer sampler yesterday.

Twelve cars of ore from Utah and five from Nevada mines were released from the Taylor & Brunton sampler yester-

The Nevada Hills company is in the market today with two carloads of rich ore. Four cars more in a bunch landed at the sampler yesterday. Dan Clays, the veteran Bingham business and mining man, is up from Black Horse, where he is now engaged in business. He says the country is going to develop into the biggest gold mining region in the state of Nevada.

James L. Hackett, who is prominently identified with the Phoenix Reduction company and the Ohio-Kentucky, both of Pioche, has arrived from his home at Louisyille, Kentucky, and will spend several weeks between here and the properties at camp. A letter from Stateline brings the infor

mation that \$500 ore is being sacked for shipment on the 200-foot level of the Irus property at Fay, while the Big Fourteen is just about ready to send out a carload of even better rock than that from its Stateline mine. Grant Snyder, manager of the National

Grant Snyder, manager of the National Development company's properties, has returned from a business trip to New York and within a day or two he will leave for the Malachite property at Yerington. Mr. Snyder says the Yerington district and Ely are both very much talked about in New York now and that the mines of both districts are becoming well known. He predicts big things in copper stocks from now on.

Manager John Dern, of the Uncle Sam and Lower Mammoth properties, has re-turned from a trip of inspection to the properties. He states that good head-way is being made in the installation of

of the month before it will be ready to go into commission. The winze from the tunnel level at the Humbug mine of the Uncle Sam company is now down 250 feet. At the 300-foot mark a crosscut of 100 feet will reach the ore developed up to the line in the Yankee Consolidated. Six weeks or less will see connections made.

The second appual meeting of the Gen-

weeks or less will see connections made.

The second annual meeting of the General Engineering company was held yesterday and the following officers and directors were elected for the coming year; J. M. Callow, president; James W. Neill, vice president! George M. Bacon, secretary and treasurer. The other directors are Ernest Gayford and F. P. Callow. The past year has been a most prosperous one to the company, which conducts a general engineering business, particularly as it applies to determining the best methods of treating ores, conducting examinations of mines, etc. The company maintains one of the finest equipped milling plants for testing purposes in this country.

Additional Mining News on Page 9.

> J. OBERNDORFER, Stock Broker.

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Incorporated Under the Laws of Utah for One Million Shares; 300,000 Shares in the Treasury.

This company owns the THEREIN GROUP of claims in the midst of Seven Troughs Mining District, Nevada. These were the first locations in the district, being the claims upon which W. A. Stauts, the pioneer prospector there, grubstaked by Joe Therein and A. Borland, found the first gold in the camp. The group consists of five contiguous claims. Upon and appurtenant to them are the waters of Seven Troughs Springs, all rights to the appropriation of which are owned by this company, for milling purposes,

The group is adjoined on the east by the Kindergarten Mine from which the first shipment of ore is being made from the district. This ore is being taken from within 35 feet of and is being worked right up to the east side line of the Therein Group, within a four to five foot ledge, upon which leasers on the Therein group are now sinking in ore. Open cuts have exposed at the surface other rich veins in this group, upon which leasers have commenced to work. It is the ground which leasers choose.

25,000 shares of the Treasury Stock of this company has been set aside by the Company

FOR SALE AT 50c SHARE

which offers to the public the SAFEST and BEST INVESTMENT IN SEVEN TROUGHS-the coming Goldfield of northern Neyada. Subscriptions for this stock will be received at the company office, 401 Scott Building, Salt Lake City, on application to

CULBERT L. OLSON, Secretary.